

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
2800 BERLIN TURNPIKE
NEWINGTON, CONNECTICUT 06111

INVITATION TO BID

Date Advertised: September 16, 2020

Sealed bids for the construction of the following project(s) will be received by the Commissioner of Transportation, by submitting the bid electronically (only) through the Bid Express Website (bidx.com).
PAPER BIDS WILL NOT BE ACCEPTED.

Bid Opening (Letting) Date and Time: Wednesday October 14, 2020 at 2:00 p.m. Bids will NOT be accepted after 2:00 pm. **NO EXCEPTIONS.** The official time is the Bid Express Letting time indicator. The bids will be publicly opened and read in the **CONFERENCE ROOM** on the main floor. Apparent bid totals are available at <https://www.bidx.com/ct/main>, by accessing the “Lettings” tab.

Proposal ID Number: 0151-0333

Project Scope Code: I

State Project Number(s) & Description: State Project No. 151-333 & 151-334; Rehabilitation of Bridge Nos. 03176 & 03177 Route 8 SB/NB over Naugatuck River and Rehabilitation of Bridge Nos. 03178 & 03179 Route 8 SB/NB over Metro North Railroad in the City of Waterbury.

Required Prequalification Work Classification(s): 9 Intermediate Bridges

Federal-aid Project Number(s) & Funding Source: Federal FHWA 0008(145) & 0008(146) & State

Pre-Bid Conference and/or Site Visit Information: Wednesday 09/30/20 at 10:00 see Special Provisions

District Number(s): 4 Thomaston

Contract DBE % Goal or SBE % Set-Aside: 8% DBE

DBE Submittal Requirements -

The two (2) lowest bidder's DBE Commitment Approval Request form(s) meeting the established DBE contract goal percentage or Good Faith Effort (GFE) Application Request including all “backup” documentation, as applicable, are due to the Department no later than five (5) calendar days after the bid opening. **It is highly recommended that all bidders complete the required documentation during their bid preparation process in order to meet the DBE submittal requirement. If not received on time your bid may be rejected as provided by Section XI of the Construction Contract Bidding and Award Manual.**

SBE Submittal Requirements -

The low bidder's SBE Commitment Approval Request form(s) meeting the established SBE set-aside percentage or Request for Waiver application are due to the Department no later than five (5) calendar days after the bid opening. **It is highly recommended that all bidders complete the required documentation during their bid preparation process in order to meet the SBE submittal requirement. If not received on time your bid may be rejected as provided by Section XI of the Construction Contract Bidding and Award Manual.**

A list of bid items and quantities is attached. This list is **NOT** the official bid proposal form.

OFFICIAL BID PROPOSAL FORMS MUST BE REQUESTED – Please complete the Bid Proposal Request Form (Part C) located on the DOT website at the following LINK -

<http://www.ct.gov/dot/cwp/view.asp?a=2288&q=259262>, and submit it by email to DOTContracts@ct.gov. Please read the instructions on the Part C Form.

PLANS, SPECIFICATIONS & ADDENDA ARE AVAILABLE ON THE CONTRACTING PORTAL FREE OF CHARGE

Secure Electronic Bidding with Bid Express (www.bidx.com): Please refer to the attached document entitled “Electronic Bidding Instructions / Requirements for Bidders”.

Prequalification Requirements: Prospective bidders must be prequalified with the Department of Transportation and have on file a sworn Statement (CON 16) by the time of the bid. In order to help ensure that prospective bidders may become prequalified in time for the bid opening for a given contract, contractors should be certain to return the Prequalification Application (CON 16) with all necessary information, signatures and notarized documents, to the DOT Contracts Unit at least thirty (30) calendar days before requesting a bid proposal form for that contract.

Bid Proposal Forms: All prospective bidders requesting to obtain the “official” Bid Proposal Form must submit a completed Bid Proposal Request Form (Part "C") to the DOT Contracts Unit per the above instructions.

If the Bid Proposal Request Form (Part C) and the Contractor's Prequalification Application are found to be satisfactory, the bidder will receive an email response from the Department approving the request to bid and instructing the bidder to download the electronic Bid Proposal Form (aka EBSX file) from the Bid Express Website (bidx.com).

Approved bidders will be required to download the official Bid Proposal Form (aka EBSX file) and associated amendment files (.00#), if applicable, from the Bid Express website (bidx.com), only after they have received the email response from the Department approving them to bid.

It is the bidder’s responsibility to ensure that they download the complete official Bid Proposal Form (EBSX file) and any amendment files (.00#) associated with that specific Bid Proposal Form, from the latest letting date. Amendment files (.00#) are posted to the Bid Express website when there is a change to the bid proposal form, including a letting date change. The Department is not liable for the bidder’s failure to ensure that they download the official Bid Proposal Form (EBSX file) and amendment files (.00#) from the Bid Express website.

NOTE: Prequalification status is confirmed every time a contractor submits a Request for Bid Proposal Form (Part C). All bid proposals must be on the electronic bid form/file furnished by the Department of Transportation. Official bid proposals are not included in the Plans and Specifications and are non-transferable.

DBE Participation: The contract goal for DBE participation equaling the percent (indicated above) of the total Contract value has been established for this Contract. Compliance with this provision may be fulfilled when a DBE or any combination of DBEs perform work under the contract in accordance with 49 CFR Part 26 Subpart C Section 26.55, as revised.

The Department of Transportation hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, qualified Disadvantaged Business Enterprises, Small Contractor or Small Contractor Minority Business Enterprises will be afforded full opportunity to submit bids in response to this invitation and that they will not be discriminated against on the grounds of race, color, national origin, sex, sexual orientation, mental retardation or physical disability including but not limited to blindness, in consideration for an award.

FTA - Buy America Certificates and Certification Regarding Lobbying: These certifications are required with all Federal Transit Administration funded projects. Please refer to funding source above to determine the requirement.

Bid Security: Except when otherwise specified in the bid documents, no proposal will be considered unless; (a) it is accompanied by a proposal guaranty in the form of a bid bond from a surety company, satisfactory to the Commissioner, on the form furnished by the Department, in an amount equal to at least 30% of the amount of the bid; or (b) the bidder has on file in the Contract Section a current annual bid bond, satisfactory to the Commissioner, on the form provided by the Department for an amount equal to at least 30% of the aggregate amount of all current bids by the bidder for the Department's construction contracts.

When submitting the bid electronically through Bid Express (Bidx.com), bidders must scan and submit the bid bond in PDF format, properly completed and signed, prior to the date and time of the bid opening, via a single email to dotbid@ct.gov. In the subject matter of the email please enter "Bid Bond – Project Number(s) xxxx-xxxx". The original signed bid bond will be required of the low bidder within 7 days after the bid opening.

DOT encourages bidders to file an "Annual" Bid Bond with the Department so that the bidder does not have to submit a bid bond each time they bid on a specific project/proposal.

At the time of the bid opening, the surety must be a corporate surety licensed by the Insurance Commissioner of the State of Connecticut and must hold a Certificate of Authority as an acceptable Surety and/or Reinsuring Company acceptable to the Federal Department of Treasury. The surety's underwriting limitation must not be less than the full amount required by the bond itself.

Pre-Bid Questions and Answers: Questions pertaining to DOT advertised construction projects must be presented through the CTDOT Pre-Bid Q and A Website. The Department cannot guarantee that all questions will be answered prior to the bid date. **PLEASE NOTE - at 9:00 am Monday (i.e. typical Wednesday Bid Opening) the project(s) being bid will be closed for questions, at which time questions can no longer be submitted through the Q and A Website.**

Answers may be provided by the Department up to 12:00 noon, the day before the bid. At this time, the Q and A for those projects will be considered final, unless otherwise stated and/or the bid is postponed to a future date and time to allow for further questions and answers to be posted.

If a question needs to be asked the day before the bid date, please contact the Contracts Unit staff and email your question to dotcontracts@ct.gov immediately.

Contractors must identify their company name, contact person, contact email address and phone number when asking a question. The email address and phone number will not be made public.

The questions and answers (if any) located on the Q and A Website are hereby made part of the bid/contract solicitation documents (located on the State Contracting Portal), and resulting contract for the subject project(s). It is the bidder's responsibility to monitor, review, and become familiar with the questions and answers, as with all bid requirements and contract documents, prior to bidding. By signing the bid proposal and resulting contract, the bidder acknowledges receipt of, and agrees to the incorporation of the final list of Q and A, into the contract document.

Contractors will not be permitted to file a future claim based on lack of receipt, or knowledge of the questions and answers associated with a project. All bidding requirements and project information, including but not limited to contract plans, specifications, addenda, Q and A, Notice to Contractors, etc., are made public on the State Contracting Portal and/or the CTDOT website.

Any bidder that discovers an error in the bid proposal or contract documents, including but not limited to the

plans, must report that error in a letter to the Manager within two (2) business days of discovering the error. A failure to do so may result in the Commissioner's finding the contractor to be nonresponsible as the low bidder for one or more Department contracts, and may be subject to other adverse action by the Department

Affidavits / Certifications / Affirmations (OPM Forms): As a result of Public Act 11-229, the process in which the Department will receive Affidavits/Certifications/Ethics Affirmation Forms (OPM Forms), for the purpose of contract bidding and contract award, has been revised. The new law greatly simplifies the requirements and allows for the use of electronic Forms (PDFs). The following link will guide you to the revised OPM Forms:

http://www.ct.gov/opm/cwp/view.asp?a=3006&Q=386312&opmNav_GID=1386

Under the new law, the Affirmation of Receipt of State Ethics Laws Summary (OPM Form 6) and the Consulting Agreement Affidavit (OPM Form 5) will only have to be filed once and will be updated only if any information on the form changes. The Gift and Campaign Contribution Certification (OPM Form 1) and Nondiscrimination Certifications will be filed once per year, with any updates required upon changes to information. Updates are required within 30 days of any change. The Forms are no longer contract specific, but are required to be filed (uploaded) with the Department of Administrative Services (DAS) online system (Biznet), prior to award and/or execution of any contract.

All bidders must upload the applicable/required "Forms" to the DAS online system (Biznet). Please access the LINK to subscribe to Biznet and download the "Vendor Guide to Uploading Affidavits and Nondiscrimination Forms Online (PDF)". <http://das.ct.gov/cr1.aspx?page=371>

Once the "Forms" are on file with the DAS online system (Biznet), the contractor's obligation is complete, until the need for revisions/updates and/or new annual submission as required by the specific Form.

Prevailing Wage Rates: The minimum rates to be paid labor of the various classifications shall be in accordance with current schedule of wages established by the State Labor Commissioner as provided in the Connecticut General Statutes, as revised. The Contract Wage Certification Form is to be submitted to the Labor Commissioner before the award of the contract.

Other Information: All bidders are required to inform themselves fully of the conditions relating to the construction and labor under which the work will be or is now being performed and the contractor shall employ, as far as possible, such methods and means in the carrying out of this work as will not cause interruption or interference with any other contractor.

The Department, prior to the awarding of any contract, may require further financial and other information from any applicant who becomes the low bidder for that contract. The Commissioner of Transportation reserves the right to reject any and all bids.

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**

PROJECT SCOPE CODE

<u>CODE</u>	<u>FROM</u>	<u>TO</u>
"A"	LESS THAN	\$ 100,000
"B"	\$ 100,000	\$ 199,999
"C"	\$ 200,000	\$ 499,999
"D"	\$ 500,000	\$ 999,999
"E"	\$ 1,000,000	\$ 2,499,999
"F"	\$ 2,500,000	\$ 4,999,999
"G"	\$ 5,000,000	\$ 7,499,999
"H"	\$ 7,500,000	\$ 9,999,999
"I"	\$ 10,000,000	\$ 14,999,999
"J"	\$ 15,000,000	\$ 19,999,999
"K"	\$ 20,000,000	\$ 29,999,999
"L"	\$ 30,000,000	\$ 39,999,999
"M"	\$ 40,000,000	\$ 59,999,999
"N"	\$ 60,000,000	\$ 89,999,999
"O"	\$ 90,000,000	\$ 119,999,999
"P"	\$ 120,000,000	\$ 159,999,999
"Q"	\$ 160,000,000	\$ 199,999,999
"R"	\$ 200,000,000	\$ 249,999,999
"S"	\$ 250,000,000	\$ 299,999,999
"T"	\$ 300,000,000	\$ 399,999,999
"U"	\$ 400,000,000	\$ 499,999,999
"V"	\$ 500,000,000	\$ 599,999,999
"W"	\$ 600,000,000	AND OVER



Connecticut Department Of Transportation Proposal

Date Of Opening : October 14, 2020

Proposal ID : 0151-0333

Projects : 0151-0333, 0151-0334

Districts : Thomaston

Towns : WATERBURY



Proposal ID : 0151-0333

Rehab of Rte. 8 Bridges o/Naugatuck River and MNRR

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	244	Days	CD	3,700.00 Days	√



Proposal Schedule of Items

Page 1 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	0020765 GUANO ABATEMENT ** See Special Provisions **	750.000 c.f.				
0020	0020801 ASBESTOS ABATEMENT ** See Special Provisions **	1.000 LUMP SUM				
0030	0020905 LEAD COMPLIANCE FOR ABRASIVE BLAST CLEANING AND MISCELLANEOUS TASKS ** See Special Provisions **	1.000 LUMP SUM				
0040	0201001 CLEARING AND GRUBBING	1.000 LUMP SUM				
0050	0202000 EARTH EXCAVATION	272.000 c.y.				
0060	0202529 CUT BITUMINOUS CONCRETE PAVEMENT	359.000 l.f.				
0070	0207000 BORROW	376.000 c.y.				
0080	0209001 FORMATION OF SUBGRADE	1,164.000 s.y.				
0090	0212000 SUBBASE	6.000 c.y.				
0100	0216000 PERVIOUS STRUCTURE BACKFILL	6.000 c.y.				
0110	0219001 SEDIMENTATION CONTROL SYSTEM	3,909.000 l.f.				



Proposal Schedule of Items

Page 2 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	0219011 SEDIMENT CONTROL SYSTEM AT CATCH BASIN ** See Special Provisions **	23.000 ea.				
0130	0304002 PROCESSED AGGREGATE BASE	390.000 c.y.				
0140	0305000 PROCESSED AGGREGATE	409.000 ton				
0150	0406002 TEMPORARY PAVEMENT ** See Special Provisions **	560.000 s.y.				
0160	0406159 PMA S0.5	2,776.000 ton				
0170	0406173 HMA S0.25	1,331.000 ton				
0180	0406194 JOINT AND CRACK SEALING OF BITUMINOUS CONCRETE PAVEMENT ** See Special Provisions **	3,216.000 l.f.				
0190	0406236 MATERIAL FOR TACK COAT	1,558.000 gal				
0200	0406287 RUMBLE STRIPS-AUTOMATED ** See Special Provisions **	9,580.000 l.f.				
0210	0406289 REMOVAL OF RUMBLE STRIPS ** See Special Provisions **	9,580.000 l.f.				
0220	0406600 MATERIAL TRANSFER VEHICLE	2,667.000 ton				



Proposal Schedule of Items

Page 3 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0230	0406999 ASPHALT ADJUSTMENT COST (ESTIMATED COST) ** See Special Provisions **	3,000.000 est.		1.00		3,000.00
0240	0409001 FINE MILLING OF BITUMINOUS CONCRETE (0" TO 4")	19,535.000 s.y.				
0250	0409005 REMOVAL OF EXISTING WEARING SURFACE	5,066.000 s.y.				
0260	0503030 REMOVAL OF BRIDGE DECK CONCRETE ** See Special Provisions **	43.000 c.y.				
0270	0503042.03 REMOVAL OF BRIDGE DRAINAGE SYSTEM (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM				
0280	0503042.04 REMOVAL OF BRIDGE DRAINAGE SYSTEM (SITE NO. 4) ** See Special Provisions **	1.000 LUMP SUM				
0290	0503884 JACKING EXISTING SUPERSTRUCTURE (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM				
0300	0503885 JACKING EXISTING SUPERSTRUCTURE (SITE NO. 4) ** See Special Provisions **	1.000 LUMP SUM				
0310	0503887 JACKING EXISTING SUPERSTRUCTURE (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				



Proposal Schedule of Items

Page 4 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0320	0503888 JACKING EXISTING SUPERSTRUCTURE (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM				
0330	0503967 TEMPORARY WORK PLATFORM ** See Special Provisions **	1.000 LUMP SUM				
0340	0504009 RAILROAD PROTECTION (ESTIMATED COST)	280,560.000 est.		1.00	280,560.00	
0350	0511003 CLEAN EXISTING SCUPPERS ** See Special Provisions **	18.000 ea.				
0360	0512018 REMOVAL AND REPLACEMENT OF EXISTING BRIDGE DRAINAGE SYSTEM ** See Special Provisions **	240.000 l.f.				
0370	0520032 ELASTOMERIC CONCRETE HEADER ** See Special Provisions **	74.000 c.f.				
0380	0520036 ASPHALTIC PLUG EXPANSION JOINT SYSTEM ** See Special Provisions **	122.000 c.f.				
0390	0520041 PREFORMED JOINT SEAL ** See Special Provisions **	926.000 l.f.				
0400	0521001 ELASTOMERIC BEARING PADS ** See Special Provisions **	1,258.000 c.i.				



Proposal Schedule of Items

Page 5 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0410	0521003 BEARING REPLACEMENT WITH ELASTOMERIC BEARING PADS ** See Special Provisions **	84.000 ea.				
0420	0522178 CONSTRUCT CONCRETE KEEPER BLOCKS ** See Special Provisions **	16.000 ea.				
0430	0586600 RESET CATCH BASIN	5.000 ea.				
0440	0601066 COLUMN AND CAP CONCRETE	2.000 c.y.				
0450	0601107 HIGH EARLY STRENGTH CONCRETE ** See Special Provisions **	94.000 c.y.				
0460	0601124 BARRIER WALL CONCRETE	38.000 c.y.				
0470	0601272 VARIABLE QUANTITY FULL DEPTH PATCH (HIGH EARLY STRENGTH CONCRETE) ** See Special Provisions **	238.000 c.y.				
0480	0601273 VARIABLE QUANTITY PARTIAL DEPTH PATCH ** See Special Provisions **	6,003.000 c.f.				
0490	0601274 VARIABLE QUANTITY SURFACE REPAIR CONCRETE ** See Special Provisions **	609.000 c.f.				
0500	0601323 MODIFY CONCRETE BEARING PAD ** See Special Provisions **	5.000 ea.				



Proposal Schedule of Items

Page 6 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0510	0601954 EPOXY INJECTION CRACK REPAIR ** See Special Provisions **	81.000 l.f.	_____	_____	_____	_____
0520	0602007 VARIABLE QUANTITY DEFORMED STEEL BARS ** See Special Provisions **	715.000 lb.	_____	_____	_____	_____
0530	0602030 DEFORMED STEEL BARS - GALVANIZED	6,300.000 lb.	_____	_____	_____	_____
0540	0602903 DRILLING HOLES ** See Special Provisions **	2.000 ea.	_____	_____	_____	_____
0550	0602910 DRILLING HOLES AND GROUTING DOWELS ** See Special Provisions **	428.000 ea.	_____	_____	_____	_____
0560	0602980 CLEAN AND COAT EXPOSED REINFORCING STEEL ** See Special Provisions **	551.000 l.f.	_____	_____	_____	_____
0570	0603061 STRUCTURAL STEEL (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0580	0603062 STRUCTURAL STEEL (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0590	0603063 STRUCTURAL STEEL (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0600	0603064 STRUCTURAL STEEL (SITE NO. 4) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____



Proposal Schedule of Items

Page 7 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0610	0603081 STRUCTURAL STEEL REPAIRS (SITE NO. 1) ** See Special Provisions **	17.000 cwt.				
0620	0603082 STRUCTURAL STEEL REPAIRS (SITE NO. 2) ** See Special Provisions **	8.000 cwt.				
0630	0603083 STRUCTURAL STEEL REPAIRS (SITE NO. 3) ** See Special Provisions **	6.000 cwt.				
0640	0603084 STRUCTURAL STEEL REPAIRS (SITE NO. 4) ** See Special Provisions **	2.000 cwt.				
0650	0603222 DISPOSAL OF LEAD DEBRIS FROM ABRASIVE BLAST CLEANING ** See Special Provisions **	2.000 ton				
0660	0603432 STRUCTURAL PIN ASSEMBLY (STAINLESS STEEL) ** See Special Provisions **	53.000 ea.				
0670	0603479 ABRASIVE BLAST CLEANING AND FIELD PAINTING OF BEAM ENDS (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0680	0603480 ABRASIVE BLAST CLEANING AND FIELD PAINTING OF BEAM ENDS (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM				



Proposal Schedule of Items

Page 8 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0690	0603481 ABRASIVE BLAST CLEANING AND FIELD PAINTING OF BEAM ENDS (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM				
0700	0603482 ABRASIVE BLAST CLEANING AND FIELD PAINTING OF BEAM ENDS (SITE NO. 4) ** See Special Provisions **	1.000 LUMP SUM				
0710	0603563 CLASS 1 CONTAINMENT AND COLLECTION OF SURFACE PREPARATION DEBRIS (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0720	0603564 CLASS 1 CONTAINMENT AND COLLECTION OF SURFACE PREPARATION DEBRIS (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM				
0730	0603714 CLASS 1 CONTAINMENT AND COLLECTION OF SURFACE PREPARATION DEBRIS (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM				
0740	0603715 CLASS 1 CONTAINMENT AND COLLECTION OF SURFACE PREPARATION DEBRIS (SITE NO. 4) ** See Special Provisions **	1.000 LUMP SUM				
0750	0603729 LOCALIZED PAINT REMOVAL AND FIELD PAINTING OF EXISTING STEEL ** See Special Provisions **	2,069.000 s.f.				



Proposal Schedule of Items

Page 9 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0760	0603871 REMOVAL OF EXISTING STRUCTURAL STEEL ** See Special Provisions **	14.000 cwt.				
0770	0651289 GROUT FILL STORM PIPE ** See Special Provisions **	2.000 c.y.				
0780	0703012 MODIFIED RIPRAP	44.000 c.y.				
0790	0707009 MEMBRANE WATERPROOFING (COLD LIQUID ELASTOMERIC) ** See Special Provisions **	12,034.000 s.y.				
0800	0755010 GEOTEXTILE (SEPARATION - MEDIUM SURVIVABILITY)	1,119.000 s.y.				
0810	0755014 GEOTEXTILE (SEPARATION - HIGH SURVIVABILITY)	22.000 s.y.				
0820	0814008 RESET GRANITE STONE TRANSITION CURBING	80.000 l.f.				
0830	0819002 PENETRATING SEALER PROTECTIVE COMPOUND ** See Special Provisions **	1,943.000 s.y.				
0840	0822001 TEMPORARY PRECAST CONCRETE BARRIER CURB	840.000 l.f.				
0850	0822002 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	3,280.000 l.f.				



Proposal Schedule of Items

Page 10 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0860	0822005 TEMPORARY PRECAST CONCRETE BARRIER CURB (STRUCTURE) ** See Special Provisions **	320.000 l.f.				
0870	0822006 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB(STRUCTURE) ** See Special Provisions **	1,440.000 l.f.				
0880	0904103 REPAIR METAL BRIDGE RAIL ** See Special Provisions **	1.000 LUMP SUM				
0890	0904900 METAL BRIDGE RAIL PROTECTIVE FENCE ** See Special Provisions **	530.000 l.f.				
0900	0904987 REMOVE AND RESET METAL BRIDGE RAIL ** See Special Provisions **	16.000 l.f.				
0910	0910170 METAL BEAM RAIL (TYPE R-B 350)	1,462.000 l.f.				
0920	0910173 R-B 350 BRIDGE ATTACHMENT - VERTICAL SHAPED PARAPET	8.000 ea.				
0930	0910190 CONVERT METAL BEAM RAIL (TYPE R-I) TO (TYPE R-B 350)	162.000 l.f.				
0940	0911924 R-B END ANCHORAGE-TYPE II	1.000 ea.				
0950	0912503 REMOVE METAL BEAM RAIL	1,930.000 l.f.				



Proposal Schedule of Items

Page 11 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0960	0942001 CALCIUM CHLORIDE FOR DUST CONTROL	5.000 ton				
0970	0943001 WATER FOR DUST CONTROL	610.000 m.ga				
0980	0969054 CONTRACTOR QUALITY CONTROL PROGRAM LEVEL 1 ** See Special Provisions **	1.000 LUMP SUM				
0990	0969054 CONTRACTOR QUALITY CONTROL PROGRAM LEVEL 1 ** See Special Provisions **	1.000 LUMP SUM				
1000	0969064 CONSTRUCTION FIELD OFFICE, LARGE ** See Special Provisions **	12.000 mo.				
1010	0970006 TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST)	18,000.000 est.		1.00		18,000.00
1020	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM				
1030	0974105 CONCRETE HAUNCH REMOVAL ** See Special Provisions **	12,321.000 l.f.				
1040	0975004 MOBILIZATION AND PROJECT CLOSEOUT	1.000 LUMP SUM				
1050	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	6,750.000 day				



Proposal Schedule of Items

Page 12 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1060	0978002 TRAFFIC DRUM	455.000 ea.				
1070	0979003 CONSTRUCTION BARRICADE TYPE III	14.000 ea.				
1080	0980020 CONSTRUCTION SURVEYING	1.000 LUMP SUM				
1090	1001001 TRENCHING AND BACKFILLING	238.000 l.f.				
1100	1008015 2" RIGID METAL CONDUIT - SURFACE	20.000 l.f.				
1110	1008115 2" RIGID METAL CONDUIT IN TRENCH	20.000 l.f.				
1120	1012031 NO. 2 SINGLE CONDUCTOR	20.000 l.f.				
1130	1014131 CABLE IN DUCT (THREE NO. 2 CONDUCTORS)	20.000 l.f.				
1140	1014901 REMOVE CABLE ** See Special Provisions **	20.000 l.f.				
1150	1015001 NO. 8 BARE COPPER GROUNDING CONDUCTOR	30.000 l.f.				
1160	1130010 ARROW BOARD	520.000 day				
1170	1131002 REMOTE CONTROL CHANGEABLE MESSAGE SIGN	72.000 day				



Proposal Schedule of Items

Page 13 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1180	1205207 TYPE DE-7 DELINEATOR	18.000 ea.				
1190	1205214 TYPE DE-7A DELINEATOR	18.000 ea.				
1200	1208931 SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions **	4.000 s.f.				
1210	1209114 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" YELLOW	18,470.000 l.f.				
1220	1209124 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" WHITE	27,970.000 l.f.				
1230	1209126 HOT-APPLIED PAINTED PAVEMENT MARKINGS 6" WHITE	425.000 l.f.				
1240	1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS	5,285.000 l.f.				
1250	1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	5,285.000 l.f.				
1260	1210103 6" WHITE EPOXY RESIN PAVEMENT MARKINGS	1,705.000 l.f.				
1270	1212001 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 4" YELLOW	6,470.000 l.f.				



Proposal Schedule of Items

Page 14 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1280	1212002 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 4" WHITE	10,870.000 l.f.	_____	_____	_____	_____
1290	1212003 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 6" WHITE	1,000.000 l.f.	_____	_____	_____	_____
1300	1214002 6" PREFORMED BLACK LINE MASK PAVEMENT MARKING TAPE	9,000.000 l.f.	_____	_____	_____	_____
1310	1214003 8" PREFORMED BLACK LINE MASK PAVEMENT MARKING TAPE	1,915.000 l.f.	_____	_____	_____	_____
1320	1220027 CONSTRUCTION SIGNS	770.000 s.f.	_____	_____	_____	_____
1330	1802210.02 TEMPORARY SAND BARREL (200 lb.)	22.000 ea.	_____	_____	_____	_____
1340	1802210.04 TEMPORARY SAND BARREL (400 lb.)	13.000 ea.	_____	_____	_____	_____
1350	1802210.07 TEMPORARY SAND BARREL (700 lb.)	13.000 ea.	_____	_____	_____	_____
1360	1802210.14 TEMPORARY SAND BARREL (1400 lb.)	20.000 ea.	_____	_____	_____	_____
1370	1802210.21 TEMPORARY SAND BARREL (2100 lb.)	10.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Page 15 of 15

Proposal ID: 0151-0333

Project(s): 0151-0333, 0151-0334

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1380	1802211.02 RELOCATION OF TEMPORARY SAND BARREL (200 lb.)	108.000 ea.	_____	_____	_____	_____
1390	1802211.04 RELOCATION OF TEMPORARY SAND BARREL (400 lb.)	64.000 ea.	_____	_____	_____	_____
1400	1802211.07 RELOCATION OF TEMPORARY SAND BARREL (700 lb.)	62.000 ea.	_____	_____	_____	_____
1410	1802211.14 RELOCATION OF TEMPORARY SAND BARREL (1400 lb.)	96.000 ea.	_____	_____	_____	_____
1420	1802211.21 RELOCATION OF TEMPORARY SAND BARREL (2100 lb.)	48.000 ea.	_____	_____	_____	_____
1430	1803300 IMPACT ATTENUATION SYSTEM (TANGENTIAL)	1.000 ea.	_____	_____	_____	_____
1440	1803312 IMPACT ATTENUATION SYSTEM (FLARED)	1.000 ea.	_____	_____	_____	_____
1450	1806202 TRUCK-MOUNTED OR TRAILER-MOUNTED IMPACT ATTENUATOR	230.000 hr	_____	_____	_____	_____
1460	1806226 PRE-WARNING VEHICLE ** See Special Provisions **	960.000 hr	_____	_____	_____	_____

Section: 1

Total:

Total Bid: